

UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)

**ASSISTANT COMMISSIONER FOR PATENTS
Box PATENT APPLICATION
Washington D.C. 20231**

Washington D.C. 20231

Case Docket No.:DR-001

Sir:

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Dae-Hyuk SHIM

FOR: REFRAMER AND LOSS OF FRAME (LOF) CHECK APPARATUS FOR DIGITAL HIERARCHY SIGNAL

Enclosed are:

Enclosed are:

55 pages of specification, claims, abstract
 16 sheets of FORMAL drawing.

2 pages of newly executed Declaration & Power of Attorney (copy or original).

Priority Claimed.

Small Entity Statement.

6. Information Disclosure Statement, Form PTO-1449 and reference.

10. Authorization under 37 C.F.R. §1.136(a)(3).

11. Other:

7. Assignment Papers for LG Information & Communications, Ltd.
(cover sheet, assignment & assignment fee).

8. Certified copies of Korean Patent Application Nos. 98-63775 dated December 31, 1998 and 99-31816 dated August 3, 1999

9. Two (2) return postcards.
 Stamp & Return with Courier.
 Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.

CLAIMS AS FILED					
For	No. Filed		No. Extra	Rate	Fee
Total Claims	31	- 20	11	X \$18.00	\$ 198.00
Indep. Claims	4	- 3	1	X \$78.00	\$ 78.00
Multiple Dependent Claims (If applicable)			X \$260.00		\$ 0.00
			BASIC FEE		\$ 760.00
			TOTAL FILING FEE		\$1,036.00

This is a Continuation-in-part (CIP) of prior application No: _____ filed _____. Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

[] Amend the specification by inserting before the first line the sentence:
--This application is a continuation-in-part of Application Serial No. _____ filed _____.--

[X] A check in the amount of \$ 1,036.00 (Check # 8089) is attached.

[] Please charge my Deposit Account No. 16-0607 in the amount of \$__. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.

[X] Any additional filing fees required under 37 C.F.R. 1.16.

[X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy of this sheet is enclosed.

[X] Any patent application processing fees under 37 C.F.R. 1.17.

[X] Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

FLESHNER & KIM

Michael J. C.
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Date: December 23, 1999

Docket No.: DR-001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Dae-Hyuk SHIM :
Serial No. To be assigned :
Filed: December 23, 1999 :
For: REFRAMER AND LOSS OF FRAME (LOF) CHECK APPARATUS
FOR DIGITAL HIERARCHY SIGNAL

JC568 U.S. PTO
09/470982
12/23/99

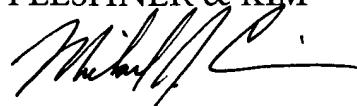
**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. 1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,
FLESHNER & KIM



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PATENT

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In re Application of
Dae-Hyuk SHIM

Serial No.: To be assigned

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For: REFRAMER AND LOSS OF FRAME (LOF) CHECK APPARATUS
FOR DIGITAL HIERARCHY SIGNAL

JC568 U.S. PRO 09/470982
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TRANSMITTAL OF CERTIFIED PRIORITY DOCUMENTS

Assistant Commissioner of Patents
Washington, D. C. 20231

Sir:

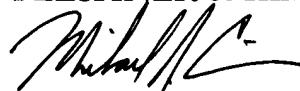
For the above-identified application, priority is claimed based on the following applications:

Korean Patent Application No. 98-63775, filed December 31, 1998 and

Korean Patent Application No. 99-31816, filed August 3, 1999.

A copy of each priority application listed above is enclosed.

Respectfully submitted,
FLESHNER & KIM



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